ABSTRACT OF THE DISCLOSURE

An artificial stone wall panel comprises: artificial stone, composition of which comprises inorganic fine powder component with a size of from 9.5 mm to 180 µm, an inorganic finely divided component with a size of less than 180 um, and a resin component in an amount of from 7 to 30% by weight based on a total artificial stone composition, with a weight ratio of the inorganic fine powder component to the inorganic finely divided component (inorganic fine component:inorganic finely divided component) being in a range of from 1:1 to 5:1; and a support for installing the artificial stone onto a wall surface, embedded in the artificial stone, wherein part of the support is exposed at a back surface or edge surface of the artificial stone. This artificial stone wall panel is realized by moldintegrating an artificial stone and structure for installing such artificial stone to an external wall surface, and may be used as an external wall material with excellent design having clear contrast and natural texture.